

ABSTRACT

According to an embodiment of the invention, a method and apparatus for adaptive queue scheduling. An embodiment of a method comprises receiving packets of data in a first queue, each of the packets having one of a plurality of priorities, the plurality of priorities including a first priority and a second priority; copying a first plurality of packets from the first queue to a second queue; scheduling a first subset of packets from the second queue; and determining whether the second queue includes a packet with the first priority. If the second queue includes a packet with a first priority, scheduling a second subset of packets from the second queue; and if the second queue does not include a packet with the first priority, copying a second plurality of packets from the first queue to the second queue.